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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Zhenan Bao, et al.

Serial No.: N/A

Filed: Herewith

For: FORMING CLOSELY SPACED ELECTRODES

Group No.: N/A

Examiner: N/A

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement.

This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

U.S. Patent No.

Inventor

Date

2003/0047796 A1

Bao et al.

March 13, 2003

2002/0171125 A1

Bao et al.

November 21, 2002

References:

Stephen D. Evans, Abraham Ulman, Kim E. Goppert-Beraducci and Louis J. Gerenser; "SELF ASSEMBLED MULTILAYERS OF w-MERCAPTOALKANOIC ACIDS; SELECTIVE IONIC INTERACTIONS"; J. American Chemical Society 1991; Pgs. 5866-5868.

C. Zhou, M.R. Deshpande, M.A. Reed, L. JonesII and J.M. Tour; "NANOSCALE METAL/SELF ASSEMBLED MONOLAYER/METAL HETEROSTRUCTURES"; Appl. Physics Letter 71, 4 August 1997; Pgs. 611-613.

X D Cui, X. Zarate, J. Tomfohr, O F Sankey; A. Primak, A L Moore, T A Moore, D. Gust, G Harris and S M Lindsay; "MAKING ELECTRICAL CONTACTS TO MOLECULAR MONOLAYERS"; Nanotechnology 13 2002; Pgs. 5-14.

Mathias Brust, Peter M. Blass and Allen J. Bard; "SELF ASSEMBLY OF PHOTOLUMINESCENT COPPER (I) DITHIOL MULTILAYER THIN FILMS AND BULK MATERIALS"; 1997 American Chemical Society; Pgs. 5602-5607.

Tina Louise Brower, Myneeka Cook and Abraham Ulman; "MIXED SELF-ASSEMBLED MULTILAYER OF 4,4'-DIMERCAPTOBIPHENYL AND 1,8-OCTANEDITHIOL"; American Chemical Society.

JH Schon and Z. Bao; "NONOSCALE ORGANIC TRANSISTORS BASED ON SELF-ASSEMBLED MONOLAYERS"; American Institute of Physics 2002, Vol. 80, Number 5; 4 February 2002; Pgs. 847-849.

Jan Hendrik Schon, Hong Meng & Zhenan Bao; "SELF ASSEMBLED MONOLAYER ORGANIC FIELD EFFECT TRANSISTORS"; Letters to Nature, Vol 413, 18 October 2001; Pgs. 713-716.

Z. Hatzor and P.S. Weiss; "MOLECULAR RULERS FOR SCALING DOWN NANOSTRUCTURES"; Science Vol 291; 9 February 2001; Pgs. 1019-1020.

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Statement. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 08-2395.

Respectfully submitted,

HITT GAINES, P.C.

A handwritten signature in black ink, appearing to read "Charles W. Gaines", written over a horizontal line.

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Registration No. 36,804

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	N/A
Filing Date	Herewith
First Named Inventor	Zhenan Bao
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	BAO

Sheet 1 of 2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	N/A
				Filing Date	Herewith
				First Named Inventor	Zhenan Bao
				Art Unit	N/A
				Examiner Name	N/A
Sheet	2	of	2	Attorney Docket Number	BAO

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		Stephen D. Evans, Abraham Ulman, Kim E. Goppert-Beraducci and Louis J. Gerenser; "SELF ASSEMBLED MULTILAYERS OF w-MERCAPTOALKANOIC ACIDS; SELECTIVE IONIC INTERACTIONS"; J. American Chemical Society 1991; Pgs. 5866-5868.		
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		X D Cui, X. Zarate, J. Tomfohr, O F Sankey; A. Primak, A L Moore, T A Moore, D. Gust, G Harris and S M Lindsay; "MAKING ELECTRICAL CONTACTS TO MOLECULAR MONOLAYERS"; Nanotechnology 13 2002; Pgs. 5-14.		
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		Tina Louise Brower, Myneeka Cook and Abraham Ulman; "MIXED SELF-ASSEMBLED MULTILAYER OF 4,4'-DIMERCAPTODIPHENYL AND 1,8-OCTANEDITHIOL"; American Chemical Society.		
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